



Robert Greene Sterne  
Edward J. Kessler  
Jorge A. Goldstein  
David K.S. Cornwell  
Robert W. Esmond  
Tracy-Gene G. Durkin  
Michele A. Cimbala  
Michael B. Ray  
Robert E. Sokohl  
Eric K. Steffe  
Michael Q. Lee  
Steven R. Ludwig  
John M. Covert  
Linda E. Alcorn  
Robert C. Millonig  
Lawrence B. Bugaisky  
Donald J. Featherstone  
Michael V. Messinger

Judith U. Kim  
Timothy J. Shea, Jr.  
Patrick E. Garrett  
Heidi L. Kraus  
Edward W. Yee  
Albert L. Ferro\*  
Donald R. Banowit  
Peter A. Jackman  
Molly A. McCall  
Teresa U. Medler  
Jeffrey S. Weaver  
Kendrick P. Patterson  
Vincent L. Capuano  
Eldora Ellison Floyd  
Thomas C. Fiala  
Brian J. Del Buono  
Virgil Lee Beaton  
Kimberly N. Reddick

Theodore A. Wood  
Elizabeth J. Haanes  
Joseph S. Ostroff  
Frank R. Cottingham  
Christine M. Uhliet  
Rae Lynn Pregaman  
Jane Shershenovich\*  
Lawrence J. Carroll\*  
George S. Bardmesser  
Daniel A. Klein\*  
Jason D. Eisenberg  
Michael D. Specht  
Andrea J. Kamage  
Tracy L. Muller\*  
LuAnne M. Yuricek\*  
John J. Figueroa  
Ann E. Summerfield  
Tiera S. Coston\*

Aric W. Ledford\*  
**Registered Patent Agents\***  
Karen R. Markowicz  
Nancy J. Leith  
Helene C. Carlson  
Gaby L. Longworth  
Matthew J. Dowd  
Aaron L. Schwartz  
Mary B. Tung  
Katrina Y. Pei Quach  
Bryan L. Skelton  
Robert A. Schwartzman  
Timothy A. Doyle  
Jennifer R. Mahalingappa  
Teresa A. Colella  
Jeffrey S. Lundgren

Victoria S. Rutherford  
Eric D. Hayes

**Of Counsel**  
Kenneth C. Bass III  
Evan R. Smith

\*Admitted only in Maryland  
\*Admitted only in Virginia  
\*Practice Limited to  
Federal Agencies

December 12, 2003

**WRITER'S DIRECT NUMBER:**

(202) 772-8582

**INTERNET ADDRESS:**

PJACKMAN@SKGF.COM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Art Unit: To Be Assigned**  
**Examiner: To Be Assigned**  
**Confirmation No.: To Be Assigned**

Re: U.S. Utility Patent Application  
Appl. No. 10/643,960; Filed: August 20, 2003  
For: **De-Icing Composition and Method**  
Inventor: BYTNAR, Stephen C.  
Our Ref: 1533.6310004/PAJ/MGP

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Information Disclosure Statement;
2. List of Documents cited on Form PTO-1449 (5 pages);
3. A copy of Documents AM1 and AR1; and
4. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
December 12, 2003  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Peter A. Jackman", written over a horizontal line.

Peter A. Jackman  
Attorney for Applicant  
Registration No. 45,986

PAJ/MGP/awt  
Enclosures

SKGF\_DC1:207414.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of:

Bytnar, S.C.

Appl. No. 10/643,960

Filed: August 20, 2003

For: **De-Icing Composition and  
Method**

Art Unit: *To Be Assigned*

Examiner: *To Be Assigned*

Atty. Docket: 1533.6310004/PAJ/MGP

**Information Disclosure Statement**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. Copies of documents AM1 and AR1 are provided.

A copy of document AL1 was previously cited by or submitted to the Office in an IDS that complies with 37 C.F.R. § 1.98(a)-(c) in Application No. 10/260,225, filed September 30, 2002, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, a copy of this document is not attached. 37 C.F.R. § 1.98(d).

Copies of documents AA1 to AD5 are not provided in accordance with the U.S. Patent and Trademark Office pre-OG notice of July 11, 2003, which states "[t]he Office hereby waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003."

The Examiner's attention is directed to co-pending U.S. Patent Application No. 10/260,225, Bytnar, S.C., filed September 30, 2002 and submitted herewith as document AD5, and co-pending U.S. Patent Application No. 10/236,043, filed September 5, 2002 and submitted herewith as AG4, which are directed to related technical subject matter.

The identification of these U.S. Patent Applications is not to be construed as a waiver of secrecy as to this application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited applications and the art cited therein during examination.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicant has listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

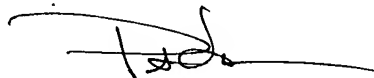
This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No statement or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Peter A. Jackman", with a long horizontal stroke extending to the right.

Peter A. Jackman  
Attorney for Applicant  
Registration No. 45,986

Date: December 12, 2003

1100 New York Avenue, N.W.  
Washington, D.C. 20005-3934  
(202) 371-2600

DEC 12 2003

FORM PTO-1449

## INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.  
1533.6310004/PAJ/MGPAPPLICATION NO.  
10/643,960APPLICANT  
Bytnar, S.C.FILING DATE  
August 20, 2003GROUP  
To Be Assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1	4,430,240	02/07/1984	Sandvig et al.			01/12/1982
	AB1	4,613,449	09/23/1986	Dingess			10/03/1984
	AC1	4,664,832	05/12/1987	Sandvig et al.			09/28/1984
	AD1	4,676,918	06/30/1987	Tóth et al.			01/28/1986
	AE1	4,728,393	03/01/1988	Peel			11/20/1985
	AF1	4,746,449	05/24/1988	Peel			09/28/1987
	AG1	4,778,615	10/18/1988	Jeglic			09/09/1986
	AH1	4,824,588	04/25/1989	Lin			12/18/1987
	AI1	5,135,674	08/04/1992	Kuhajek et al.			02/20/1991
	AJ1	5,324,442	06/28/1994	Mathews			06/16/1992
	AK1	5,395,658	03/07/1995	Jaklin			06/10/1993

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1	WO 01/07532 A1	02/01/2001	WIPO			Yes No
	AM1	GB 2 308 810 A	07/09/1997	Great Britain			Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No


## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	1	Derwent WPI, Accession No. 1998-167658, English language abstract of Russian Patent Publication No. 2086237 C1, Derwent Information Ltd. (1997)
	AS		
	AT		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

	FORM PTO-1449		ATTY. DOCKET NO. 1533.6310004/PAJ/MGP	APPLICATION NO. 10/643,960
	INFORMATION DISCLOSURE STATEMENT		APPLICANT Bytnar, S.C.	
			FILING DATE August 20, 2003	GROUP To Be Assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA2	5,635,101	06/03/1997	Janke et al.			01/22/1996
	AB2	5,639,319	06/17/1997	Daly			08/04/1995
	AC2	5,709,812	01/20/1998	Janke et al.			04/25/1996
	AD2	5,709,813	01/20/1998	Janke et al.			03/21/1996
	AE2	5,849,356	12/15/1998	Gambino et al.			04/08/1997
	AF2	5,853,610	12/29/1998	Kaes			08/25/1997
	AG2	5,876,621	03/02/1999	Sapienza			09/30/1997
	AH2	5,919,394	07/06/1999	Janke et al.			01/20/1998
	AI2	5,922,240	07/13/1999	Johnson et al.			07/14/1997
	AJ2	5,932,135	08/03/1999	Janke et al.			01/20/1998
	AK2	5,965,058	10/12/1999	Janke et al.			06/03/1997

## FOREIGN PATENT DOCUMENTS

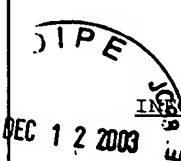
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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## U.S. PATENT DOCUMENTS

INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA3	5,980,774	11/09/1999	Sapienza			09/28/1998
	AB3	6,080,330	06/27/2000	Bloomer			06/14/1999
	AC3	6,129,857	10/10/2000	Sapienza			11/09/1999
	AD3	6,149,834	11/21/2000	Gall et al.			10/12/1999
	AE3	6,299,793 B1	10/09/2001	Hartley et al.			01/05/2001
	AF3	6,315,919 B1	11/13/2001	Sapienza			09/29/2000
	AG3	2002/0063236 A1	05/30/2002	Sapienza			11/12/2001
	AH3	6,398,979 B2	06/04/2002	Koefod et al.			02/27/2001
	AI3	6,416,684 B1	07/09/2002	Bloomer			06/26/2001
	AJ3	6,436,310 B1	08/20/2002	Hartley et al.			10/04/2001
	AK3	6,440,325 B1	08/27/2002	Hartley et al.			10/04/2001

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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT DEC 12 2003 TRADEMARK OFFICE	ATTY. DOCKET NO. 1533.6310004/PAJ/MGP	APPLICATION NO. 10/643,960
	APPLICANT Bytnar, S.C.	
	FILING DATE August 20, 2003	GROUP To Be Assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA4	6,468,442 B2	10/22/2002	Bytnar			12/19/2001
	AB4	6,506,318 B1	01/14/2003	Sapienza et al.			09/29/2000
	AC4	2003/0015685 A1	01/23/2003	Sapienza et al.			07/13/2001
	AD4	2003/0015686 A1	01/23/2003	Hartley et al.			08/05/2002
	AE4	6,540,934 B2	04/01/2003	Sapienza et al.			07/13/2001
	AF4	6,544,434 B2	04/08/2003	Sapienza			11/12/2001
	AG4	2003/0085376 A1	05/08/2003	Bytnar			09/05/2002
	AH4	2003/0136940 A1	07/24/2003	Sapienza et al.			10/08/2002
	AI4	2003/0168625 A1	09/11/2003	Sapienza et al.			01/13/2003
	AJ4	2003/0201421 A1	10/30/2003	Sapienza			04/07/2003
	AK4	2003/0205693 A1	11/06/2003	Hartley et al.			05/23/2003

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA5	2003/0205694 A1	11/06/2003	Sapienza et al.			05/30/2003
	AB5	2003/0209690 A1	11/13/2003	Hartley et al.			05/23/2003
	AC5	2003/0213933 A1	11/20/2003	Hartley et al.			05/23/2003
	AD5	2003/0107022 A1	06/12/2003	Bytnar			09/30/2002
	AE						
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	AJ						
	AK						

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